

WSA - BAYSIDE

NIT

2014

Owens Lynn

Subject: WSA Bayside sewers group meeting
Location: WSA Conference Room 125 Arthur W. Devine Blvd Warwick RI
Start: Wed 10/8/2014 10:00 AM
End: Wed 10/8/2014 11:30 AM
Recurrence: (none)
Meeting Status: Meeting organizer
Organizer: Owens Lynn
Required Attendees: Burke Janine L; Todd Ravenelle; aleveillee@palinc.com; Charlotte Taylor; Timothy Ives; Stover.Michael@epamail.epa.gov; NITHPO Harris; imbabywoman@yahoo.com

10/8/14

Bayside Workgroup Meeting

Tidewater

✓ Alan
✓ Mike Stover
✓ Todd
✓ Nancy
✓ Charlotte

- CRMC interest/involvement?
- RIDGM interest/involvement

"CONSULTATION" Retainer ← Nancy to send me an invoice
\$500 ?? OK

TO DOs

1. Coordination meeting with all utilities
2. Involvement by Neighborhood representative
3. Pre-assess projects (using current conservative estimates)

include Alan for "cultural
sensitivity" aspects of work
how to ID what's
in the ground

Schuster?

Ferri?

Ladouceur?

Vin Gambadella?

Stephanie Van Patten

NEWSLETTER ARTICLE

JANINE'S AGENDA

Doug Harris missing

WHERE ARE WE NOW?

The last time we met as a group was in August 2012. I know we had subsequent meetings with the City Council's Sewer Review Commission to bring them up to speed on the history and importance of this project area. There really wasn't a need to continue to meet unless and until we got the funding to construct these projects. A CONSIDERABLE effort went into that in 2013 with bond authorization being approved by the City Council in December 2013. We have gotten going on some of the other projects and we need to move ahead with the Bayside projects which are probably the most important ones in the group – from a public health/water quality perspective -- if you ask me.

WHERE DO WE WANT TO GO?

MY GOAL for the WSA: provide wastewater infrastructure at lowest possible cost using a construction method that minimizes impacts on historical and cultural assets in the Bayside neighborhood.

Consensus?
YES

I believe we were all in agreement previously that sewers were the best possible wastewater solution for this area, not continued use of on-site systems. But even with sewers, there are different technologies and techniques we can employ that could minimize the digging involved and I think we need to decide what type of sewer system will be best for all the various stakeholders involved. I think we should pick one or two viable options and vet that solution completely from every aspect but with the priorities being (1) respecting and preserving the cultural resources of the area and (2) cost.

HOW ARE WE GOING TO GET THERE?

*detention time
concerns
TOD: low pressure, trenchless
gravity
sewer the
length of
Tidewater*

I would like to take a small step back and quickly review all the possibilities – even some of the more radical suggestions people have made to me – to come to a decision on the engineering solution/technology to be utilized. I think that can be done rather quickly.

Next we need to get an agreement in place for consultation and project monitoring for historical preservation. Those would be valid construction costs but we need to have an agreement and a budget in place. The agreement should spell out what the protocol is upon discovery of an artifact so all parties know what has to happen when this eventuality (or certainty) occurs.

In addition to the possibility of an innovative technical solution, I would like the project to involve some type of history lesson. Obviously, I would defer to the Narragansetts on this. The majority of residents I speak with are genuinely interested in the history but there is certainly a cynical minority, including members of my Board, who see the requirement to work hand-in-hand with the tribe on sewer construction in this area as an unnecessary expense and the cause of delays. I want to completely turn that around and show the value of working together. I would like this project to be one for the text books and the history books.

New design proposal needed

Alan: *Tidewater study - needed to get the green light*
UTILITY COORDINATION

Hugh Fisher
George Shuster
Ed Ladouceur
Frank Ferri
RIVERVIEW ASSOC.
someone with links to neighborhood groups
Vin Gambadella?

REDUCING THE CUSTOMER COSTS, AS PROMISED
No longer have to carry the costs of replacing the Tidewater Bridge!
30-year loan term possible - new CWA policy!
Public - Private partnership for investment?
Grants for NIT consultation and historical preservation?

Can include grinder pump costs
service connection
Todd: lines will be run to homes to control digging
limit digging/trenching!!

TO DOs

- Schedule additional meetings
- Revised cost proposal for final design - needs to be approved by the Board
- Revise construction cost estimates → pre-assessment
- Coordination with other utilities
- Neighborhood meetings and/or representation

Include costs to make the service connections??!

public education piece = key

School curriculum around the project - what we learned

Champion

* Talk to Nancy

need to break up still??

Construction - Phase 1 Tidewater

Merge all 3 phases for bidding purposes??

See Todd's letter on GR
□ Make contact/set meeting
[Alan willing to do a cultural resources training for this mtg]

Need Todd to give me a proposal for overall project going forward

- COSTS
- SCHEDULE

shoot for

DECEMBER meeting

- ① Schedule
- ② Design work (borings and archaeology)

tentative

March 2015 Tidewater/Ar
2016 Tidewater gravity line
2017 Low pressure sewers

11/19/14

January Board Agenda

BAYSIDE PROJECT MEETING

COST PROPOSAL
for MONITORING for PHASE 1
* possible verification *
need projected costs and
written proposal
\$500 deposit not until May

- engineering proposal
- NIT retains
- install first 800 feet on Tidewater
- coordination w/ NCRID gas

Reviewed Engineering Proposal for Bayside

2 construction contractors

1. Tidewater interceptor (open cut) - estimated costs \$2000/ft \$800,000K - 4000 feet - some bays - majority
2. Pressure services - directional drilling - simultaneous construction??

Assumptions Services go to w/in 5 feet to home foundations

Service connections on Tidewater need to be mapped out for archaeological study

Saw cutting, remove pavement and restoration get 30 prices - Put out to BID?

Saw cutting
backhoe
dump truck
paving operations

Stock piles area needed?

Need to work w/ Nancy on draft protocols for features when encountered Charlotte?

PAL: needs written agreement or verification of "data"

Agreement w/ NIT would be with WSA (GRA, PAL do not want to contract w/ Tribe)

NIT Contracting Office / administration
TALK to Mike Stover on this
EIN, other corporate documentation
go for lump sum

FHA does this...

□ READ
and REVIEW
⇒ Comments
to Todd

for
archaeology
pre-work

Nancy may have
some past examples
see previous proposal
for archaeological study on Tidewater
40 Tiled

Todd's proposal will contain many estimates for
work: borings

inspections
Need to be clear with The Board about possible
future costs...